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TI - METHOD FOR CHECKING VERSION OF LIBRARY TEXT/MACRO

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JC - 45.1 (INFORMATION PROCESSING--Arithmetic Sequence Units)

AB - PROBLEM TO BE SOLVED:To provide a method for checking a version of
library text/macro used at the time of translating a source program in a
computer application system. SOLUTION:When a library text/macro name used
at the time of translating a source program is outputted to a library
text name file 17, a version information extracting program 4 extracts
the correction frequency and correction data of a library text/macro unit
based on directory information stored in a library text/macro library 2
used at the time of translation by using a library text name as a key and
outputs the extracted contents it a version information file 7. At the
time of editing the information to a load module, the same information is
stored as a control section.

SS 1: (CHECK: OR VALIDAT: OR DETERMIN:) (2N) VERSION# (149)
        WPAT(96)   JAPIO(53)
SS 2: OUTDAT: (2N) LIBRAR: (0)
        WPAT(0)   JAPIO(0)
SS 3: ABSTRACT (W) DATA   (45)
        WPAT(24)   JAPIO(21)
SS 4: LIBRAR: (8752)
        WPAT(5068)   JAPIO(3684)
SS 5: USER (W) FUNCTION#   (101)
        WPAT(64)   JAPIO(37)
SS 6: 1 AND (3 OR 4 OR 5   ) (3)
        WPAT(2)   JAPIO(1)
SS 7: 2 AND 2   (0)
        WPAT(0)   JAPIO(0)

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SS 1:  (  RECREAT: OR OUTDAT:   ) (3N) LIBRAR:   (2)
           WPAT(2)              JAPIO(0)
SS 2:  HASH:   (1301)
           WPAT(796)           JAPIO(505)
SS 3:  1 AND 2   (0)
           WPAT(0)             JAPIO(0)
SS 4:  1 AND 1   (2)
           WPAT(2)             JAPIO(0)
SS 5:  SIGNATURE#   (5169)
           WPAT(4318)          JAPIO(851)
SS 6:  1 AND (   2 OR 5   )   (0)
           WPAT(0)             JAPIO(0)
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